CLAIMS

1   1.   An apparatus comprising:

2   an inactivity monitor configured to determine the inactivity of an application

3   interface;

4   a telephone interface configured to connect the apparatus to a network and configured

5   to receive calls from the network;

6   a call interface, coupled to the inactivity monitor and the telephone interface,

7   configured to deregister the telephone interface from receiving calls when the

8   inactivity monitor determines that the application interface is inactive.

1   2.   The apparatus of claim 1, wherein the received calls are automatically

2   forwarded when the call interface deregisters the telephone interface from

3   receiving calls.

1   3.   The apparatus of claim 2, wherein the calls the received calls are

2   automatically forwarded to another device.

1   4.   The apparatus of claim 3, further comprising:

2   a voice mail manager, coupled to the call interface, the received calls being optionally

3   automatically forwarded to the voice mail manager.

1   5.   The apparatus of claim 3, wherein the deregistration occurs through the

2   Session Initiation Protocol.

1   6.   The apparatus of claim 3, wherein the inactivity monitor is a screen saver.

1   7.   A method comprising:

2   determining the inactivity of an application interface;

13

3   receiving calls from a network;

4   automatically forwarding the received call when the application interface is inactive.

1   8.   The method of claim 7, wherein the inactivity of the application interface is

2   determined through a screen saver.

1   9.   The method of claim 8, wherein the automatic forwarding is accomplished

2   through deregistering a telephone interface from receiving calls.

1   10.   The method of claim 9, wherein the received call is forwarded is to another

2   device.

1   11.   The method of claim 9, wherein the received call is forwarded is to voice

2   mail.

1   12.   The method of claim 9, wherein deregistering of the telephone interface is

2   accomplished through the Session Initiation Protocol.

1   13.   A computer-readable medium encoded with data and instructions, the data and

2   instructions causing an apparatus executing the instructions to:

3   determine the inactivity of an application interface;

4   receive calls from a network;

5   automatically forward the received call when the application interface is inactive.

1   14.   The computer-readable medium of claim 13, wherein the inactivity of the

2   application interface is determined through a screen saver.

1   15.   The computer-readable medium of claim 14, wherein the automatic

2   forwarding is accomplished through deregistering a telephone interface from

3   receiving calls.

1   16.   The computer-readable medium of claim 15, wherein the received call is

2   forwarded is to another device.

1   17.   The computer-readable medium of claim 15, wherein the received call is

2   forwarded is to voice mail.

1   18.   The computer-readable medium of claim 15, wherein deregistering of the

2   telephone interface is accomplished through the Session Initiation Protocol.

1   19.   An apparatus comprising:

2   means for determining the inactivity of an application interface;

3   means for receiving calls from a network;

4   means for automatically forwarding the received call when the application interface is

5   inactive.

1   20.   The method of claim 19, wherein the means for determining the inactivity of

2   the application interface is a screen saver.

1   21.   The method of claim 20, wherein the automatic forwarding is accomplished

2   through deregistering a telephone interface from receiving calls.

1   22.   The method of claim 9, wherein the received call is forwarded is to another

2   device.

1   23.   The method of claim 21, wherein the received call is forwarded is to voice

2   mail.

1   24.   The method of claim 21, wherein deregistering of the telephone interface is

2   accomplished through the Session Initiation Protocol.